


[industries3r.com](http://industries3r.com)
**Danville office**

Industries 3R inc.  
55, Road 116 West  
Danville (Quebec)  
Canada J0A 1A0

Telephone: (819) 839-2793  
Fax: (819) 839-2797  
Toll-free: (800) 567-2728  
Email: [info@industries3r.com](mailto:info@industries3r.com)

**Montreal office**

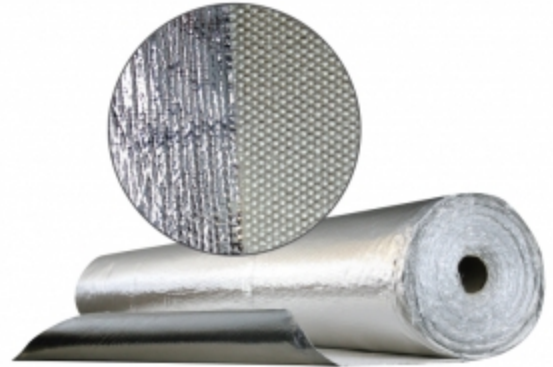
Industries 3R inc.  
1479, Begin street  
Ville St-Laurent (Quebec)  
Canada H4R 1V8

Telephone: (514) 333-3971  
Fax: (514) 333-7224  
Email: [info@industries3r.com](mailto:info@industries3r.com)

# 3R510ALA

## ALUMINIZED FIBERGLASS

3R510ALA is made from texturized fiberglass yarn and is laminated with aluminum foil.



## APPLICATIONS

Typical applications include removable insulation pads, vapor shields and flange shields. Recommended for less severe applications requiring heat reflectivity and molten metal splash resistance. Typical industries include safety garment industry, steel, aluminum, copper and other basic metals groups, construction industry, chemical processing plants, petroleum refineries, automotive industry and maritime. Resist most acids, alkalis and solvents, with the exception of hydrofluoric acids and corrosive environments at elevated temperatures.

## SPECIFICATIONS

### Technical Data

Base fabric	Fiberglass
Coating	Aluminum foil (22 microns) laminated on one side
Color	Silver
Weight (ASTM D1777-96)	18.80 oz/yd <sup>2</sup>
Thickness (ASTM D1777-96)	0.030"
Standard Width (ASTM D3776-96)	100cm , 120cm
Fire resistance	Non-combustible
Temperature resistance	
Glass fabric	Up to 550°C (1000°F)
Aluminium foil	Up to 150°C (300°F)

**N.B.** The information presented may differ from practice. We recommend conducting tests according to the conditions of use. We accept no responsibility for results obtained by the application of this information or the safety and suitability of our products. The data is subject to certain variations without notice.